

# INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP 03/11136

**A. CLASSIFICATION OF SUBJECT MATTER**  
 IPC 7 D06F37/26 D06F39/02

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
 IPC 7 D06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DE 101 22 514 A (AEG HAUSGERAETE GMBH) 14 March 2002 (2002-03-14) the whole document -----	1
X	GB 2 379 452 A (DYSON LTD) 12 March 2003 (2003-03-12) the whole document -----	1
A	DE 14 60 837 A (BAUKNECHT GMBH G) 17 April 1969 (1969-04-17) page 6, paragraph 1; figures 1,2 -----	2
A	EP 0 969 132 A (GEN DOMESTIC APPLIANCES LIMITE) 5 January 2000 (2000-01-05) paragraphs '0021!, '0022!; figures 2,3,5 -----	5

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

\* Special categories of cited documents :

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
- \*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*&\* document member of the same patent family

Date of the actual completion of the international search

21 July 2004

Date of mailing of the international search report

28/07/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel: (+31-70) 340-2040, Tx: 31 651 epo nl,  
Fax: (+31-70) 340-3016

Authorized officer

Ureta, R

**INTERNATIONAL SEARCH REPORT**

Information on patent family members

International Application No

PCT/EP 03/11136

Patent document cited in search report		Publication date		Patent family member(s)		Publication date
DE 10122514	A	14-03-2002	DE	10122514 A1		14-03-2002
GB 2379452	A	12-03-2003	WO	03023119 A1		20-03-2003
DE 1460837	A	17-04-1969	AT	256012 B		10-08-1967
			CH	411770 A		30-04-1966
			DE	1460837 A1		17-04-1969
EP 0969132	A	05-01-2000	GB	2338543 A ,B		22-12-1999
			US	6279357 B1		28-08-2001
			AT	238442 T		15-05-2003
			DE	69907076 D1		28-05-2003
			DE	69907076 T2		19-05-2004
			EP	0969132 A1		05-01-2000
			JP	2000014995 A		18-01-2000
			KR	2000006061 A		25-01-2000